NEWS FROM DELAWARE'S OFFICE OF ENVIRONMENTAL PROTECTION, 7/2/13

The biweekly E-News Update features current information on the Divisions of Air Quality, Waste and Hazardous Substances, and Water public meetings, workshops, hearings, and regulatory documents available for public comment, as well as news updates. For those of you who are receiving the E-News Update for the first time, the subscription is FREE! Please sign up at the following link under the Divisions of Air Quality and Waste and Hazardous Substances:

http://www.dnrec.delaware.gov/Pages/DNRECLists.aspx.

There is no form to fill out; it's done in three clicks! Suggestions? Additions? Please call Christina Wirtz at 302-395-2600, or send an email to Christina.Wirtz@state.de.us

Published by DNREC Divisions of Air Quality, Waste and Hazardous Substances, and Water.

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SECRETARY'S ORDERS

SECRETARY'S ORDER NO. 2013-A-0021 REVISING 7 DE ADMIN. CODE 1108 - SULFUR DIOXIDE EMISSIONS FROM FUEL BURNING EQUIPMENT - The effective date of this revision is July 11, 2013. The revision will lower the allowable content of sulfur in fuels combusted in Delaware, thus effectively reducing the emission of sulfur dioxide (SO2) into the atmosphere from fuel burning equipment. The revision will lower sulfur content in residual fuel from 10,000 ppm to 5,000 ppm, in distillate fuel from 3,000 ppm to 15 ppm, and to set up a compliance date of July 1, 2016. The revision also adds necessary recordkeeping and reporting requirements to ensure compliance of the regulation, and the new limits apply to all three counties in Delaware. For more information, please visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1938&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

SECRETARY'S ORDER NO. 2013-A-0001 REVISING 7 DE ADMIN. CODE 1125 REQUIREMENTS FOR PRECONSTRUCTION REVIEW - The amendments will add federal rule language to temporarily exempt from new source review permitting facilities emitting biogenic sourced carbon dioxide, such as landfills. The amendments are effective June 11, 2013. For more information, please visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1939&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

UPCOMING AIR, WASTE & WATER-RELATED HEARINGS, MEETINGS & EVENTS

DELAWARE WATER WELL LICENSING BOARD MEETING – The Delaware Water Well Licensing Board will hold a meeting on **July 9** from 9:30-11:30 at the Environmental Services Conference room, 89 Kings Highway, Dover 19901 to review and approve new well driller/pump installer license applications. For additional information, please contact Jackie Young at (302) 739-9944 or visit: http://egov.delaware.gov/pmc/Event/Details/21293

ON-SITE SYSTEMS ADVISORY BOARD MEETING - The Board will hold a monthly meeting on **July 10** from 9:15am to 11:00am at the DNREC Richardson and Robbins Building, DWHS Conference Room B228, 89 Kings Highway, Dover, DE, 19901. For additional information, please visit: http://egov.delaware.gov/pmc/Event/Details/21185

COASTAL ZONE INDUSTRIAL BOARD PUBLIC HEARING – The board will hold a hearing on **July 16** pursuant to its authority under Section 7007, Title 7 of the Delaware Code on Appeal No. 2013-01 (filed by Kenneth T. Kristl, Esq.) on behalf of the Sierra Club and the Delaware Audubon. This is an appeal from <u>Order No. 2013-A-0020</u> of the Secretary of DNREC approving of an application by the Delaware City Refining Company for an amendment to Air Pollution Control

Permit 95/0471 for the Marine Vapor Recovery System (Unit 15) at the company's petroleum and docking facility located at 4550 Wrangle Hill Road, Delaware City, Delaware. The hearing will begin at 9:30am on July 16, at the Delaware Technical & Community College, Terry Campus, Corporate Training Center Building (100 Campus Drive, Dover, Delaware) Building 400 in Room 400B. If necessary, the hearing will continue at the same location on July 17, also beginning at 9:30am. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1935&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

7 DE ADMIN. CODE 1147 – CARBON DIOXIDE BUDGET TRADING PROGRAM PUBLIC WORKSHOP will be held at 6pm on **July 24** at the Kent County Administrative Complex, Room 220, 555 S. Bay Road, Dover, DE, 19901. Participating states of the Regional Greenhouse Gas Initiative (RGGI) conducted a program review process that led to amendments to the Model Rule. The amendments included a change in the size and structure of the CO2 allowance cap as well as other program modifications. The purpose of the workshop is to educate the public on the amendments to Model Rule as they apply to Delaware's CO2 Budget Trading Program. For more information, please contact Babatunde Asere at 302-323-4542, or visit: http://egov.delaware.gov/pmc/Event/Details/21295

PUBLIC HEARING ON PROPOSED REVISIONS TO 7 DE ADMIN. CODE 1100 (identified in an April 1, 2013 DNREC report titled, "Executive Order 36 Report to the Office of the Governor"). DNREC - Division of Air Quality will hold a public hearing on the following proposed revisions on Thursday, **August 1**, beginning at 6:00pm in the DNREC Auditorium, 89 Kings Highway, Dover. The revised regulations will also be submitted to the Environmental Protection Agency (EPA) as a revision to Delaware's State Implementation Plan (SIP).

- 7 DE Admin. Code 1101, Definitions and Administrative Principles Revisions are proposed to correct outdated references. In 2008 Delaware's air regulations were established in 7 DE Admin. Code 1100. The regulatory language in 1101 inadvertently continues to refer to the prior "Regulations Governing the Control of Air Pollution."
- **7 DE Admin. Code 1103, Ambient Air Quality Standards -** Revisions are proposed to bring the regulatory standards up-to-date with current federal requirements. 1103 currently contains outdated test methods and emission standards.
- 7 DE Admin. Code 1104, Particulate Emissions from Fuel Burning Equipment Revisions are proposed to clarify that the exemptions 1.2 and 1.4 of this regulation are for the capacity of the unit, and not the operating rate.
- 7 DE Admin. Code 1114, Visible Emissions Revisions are proposed to delete the alternate opacity standard in Section 2.3. This alternate standard was established for a petroleum refinery unit prior to installation of modern pollution control equipment in 2006. The instillation of the pre-scrubber on the catalytic cracking unit in 2006 makes this alternative opacity standard obsolete.
- **DE Admin. Code 1139, Nitrogen Oxides (NOx) Budget Trading Program -** Repeal of this regulation is proposed. This regulation established Delaware's participation in the NOx Budget Trading Program; a multi-state NOx emissions cap and trade program, established pursuant to Title 40, Part 96 of the Code of Federal Regulations (40 CFR Part 96) and 40 CFR Part 51.121. The underlying federal program was replaced by the federal Clean Air Interstate Rule (CAIR). Given this, 1139 no longer serves its intended purpose. In addition, the adoption of a SIP plan that demonstrates Delaware's compliance with the federal NOx SIP Call requirements is also being proposed.
- **DE Admin. Code 1143, Heavy Duty Diesel Engine Standards** Repeal of this regulation is proposed. The provisions of this regulation apply to heavy-duty diesel engines produced for the 2005 and 2006 model years, and to new motor vehicles with a gross vehicle weight rating (GVWR) of greater than 14,000 pounds containing such engines that are sold, leased, offered for sale or lease, imported, delivered, rented acquired, or received in the State of Delaware. This regulation was developed and adopted as a backstop to an anticipated EPA regulation. Because EPA successfully adopted standards, this regulation is no longer needed.

The proposed revisions may be inspected at the Department's offices located at 655 S. Bay Road, Suite 5N, Dover, DE 19901. The proposed revisions will also be published in the July 1, 2013 issue of the Delaware Register of Regulations, and can be viewed after publication at http://regulations.delaware.gov/register/july2013/ For additional information or an appointment to inspect the proposed regulation or amendments, please contact Ron Amirikian in Dover at (302) 739-9402, or at ronald.amirikian@state.de.us. More information is also available at: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1940&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

PUBLIC HEARING FOR THE PROPOSED REPEAL OF 7 <u>DEL. C. SECTION 7508</u> will be held on **August 7** at 6pm at the DNREC Auditorium, 89 Kings Highway, Dover, DE, 19901. The proposed repeal of the Regulations Governing Oil, Gas and Mineral Exploration may be inspected at DNREC's offices located at 89 Kings Highway, Dover, DE, 19901. Individuals may submit their comments in writing or request additional information by contacting Roy W. Heineman, DNREC, Division of Water, 89 Kings Highway, Dover, DE 19901, (302) 739-9949; or by e-mail at: Roy.Heineman@state.de.us. E-mail comments for the hearing record may be sent to Lisa Vest, Hearing Officer at Lisa.Vest@state.de.us. For more information, please visit: http://egov.delaware.gov/pmc/Event/Details/21277

HSCA ADVISORY COMMITTEE MEETING – The meeting will be on **September 5** from 9:00am – 12:30pm at the DNREC Lukens Drive Field Office, 391 Lukens Drive, New Castle - DE, 19720. For additional information, please contact Christina Wirtz at (302) 395-2600 or visit: http://egov.delaware.gov/pmc/Event/Details/21207

DOCUMENTS AVAILABLE FOR PUBLIC COMMENT OR APPEAL

AIR QUALITY PERMITTING PROGRAM – Notice has been given that the facilities listed below have submitted applications for air quality management permits. The applications, the "draft/proposed" permits, all materials that the applicant has submitted (other than those granted confidential treatment under DNREC rules), and a copy of summary of other materials, if any, considered in preparing the "draft/proposed" permit, may be inspected at the offices of the Division of Air Quality, 655 S. Bay Road, Dover and 715 Grantham Lane, New Castle.

All comments and public hearing requests should be mailed to the following address: DIVISION OF AIR QUALITY, 655 S. Bay Road, Suite 5 N, Dover, DE 19901. To submit comments, for additional information, or for an appointment to inspect the application, please contact Laura Bogus at (302) 739-9402.

TITLE V PERMIT MODIFICATION APPLICATIONS:

Dassault Falcon Jet – Wilmington Corp. having a facility at 191 North DuPont Highway, New Castle, Delaware, has submitted a request for a significant permit modification pursuant to 7 DE Admin. Code 1130, Section 7 for operating Permit: AQM-003/00365 Renewal (3). A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such hearing by July 30, 2013. For more information, please visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1942 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FP ublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B OCF04392485E93FC15AB3A

TITLE V PERMIT RENEWAL APPLICATION:

Calpine Mid-Atlantic Generation, LLC. Hay Road Energy Center, having a facility at 198 Hay Road in Wilmington, Delaware, has submitted a request for permit

renewal pursuant to 7 DE Admin. Code 1130, Section 7 for operating Permit: AQM-003/00388-Renewal (1) Revision (5). A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such hearing by July 30, 2013. For more information, please visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1945 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B OCF04392485E93FC15AB3A

TITLE V SYNTHETIC MINOR PERMIT APPLICATIONS:

Polymer Technologies, Inc. has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for a Paint Spray Booth at 420 Corporate Boulevard, Newark, Delaware. A public hearing concerning the permitting action will not be held unless the Secretary of the Department of Natural Resources and Environmental Control receives a request for such hearing by July 9, 2013. For more information, please visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1908 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B OCF04392485E93FC15AB3A

ICM of Delaware, Inc. has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for an amendment at 22351 Joseph Road, Georgetown, Delaware. ICM of Delaware, Inc. requests recordkeeping for percent RAP, percent virgin shingles, and hourly production rate based on daily tonnage and not by the individual mix. Recordkeeping for baghouse maintenance has been modified and hours for asphalt heater have been removed. Natural gas will be added to the fuels used by the asphalt heater and drum dryer burner. These recordkeeping changes will be enforceable by the EPA and the state. Total estimated emissions from the facility have not changed. A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such hearing within by July 16, 2013. For more information, please

visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID =1918&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D 348B0CF04392485E93FC15AB3A

Noramco, Inc. has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for the construction of a 750 gallon hydrogenator at 500 Swedes Landing Road, Wilmington, Delaware. The construction of this tank will not result in an increase of facility wide emissions. A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such hearing by July 16, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1921 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FP ublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

Medal Alatus (Air Liquide) has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for construction of four (4) new post treatment vessels, two (2) new mix tanks, one (1) knockout pot and a second vacuum pump, located at the Medal/Alatus (Air Liquide) facility at 305 Water Street in Newport, Delaware. A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such

hearing by July 23, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1934 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

FEDERALLY ENFORCEABLE PERMIT APPLICATIONS:

Honeywell and the City of Wilmington have submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for a Sludge Dryer equipped with a particulate scrubber and odor biofilter and a 17 MMBTU/hr biogas fired boiler at 12th Street and Hay Road, Wilmington, Delaware. A public hearing concerning the permitting action will not be held unless the Secretary of the DNREC receives a request for such hearing by July 9, 2013. For additional information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1909 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

In addition, Honeywell and the City of Wilmington have submitted an application pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for a 130 ton capacity biosolids storage silo controlled by a baghouse at 12th Street and Hay Road, Wilmington, DE. A public hearing concerning the permitting action will not be held unless the Secretary of the DNREC receives a request for such hearing by July 9, 2013. For more information, please

visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID =1911&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D 348B0CF04392485E93FC15AB3A

DuPont Chestnut Run Plaza of E. I. DuPont de Nemours & Co., Inc. having a facility at 4417 Lancaster Pike, Wilmington, Delaware, has requested a federally enforceable 7 DE Admin. Code 1102 operation permit for Boiler C-4 to operate on natural gas as a primary fuel and No. 2 fuel oil as emergency back-up. A public hearing on the above application will NOT be held unless the Secretary of DNREC receives a request for a hearing by July 9, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1910 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

7 DE ADMIN. CODE 1102 NATURAL MINOR PERMIT APPLICATIONS:

IKO Production, Inc. requests a 7 DE Admin. Code 1102 permit to construct a 13 MMBTU/hr duel fired boiler at their 120 Hay Road, Wilmington, New Castle County facility. A public hearing on the application will NOT be held unless the Secretary of DNREC receives a request for a hearing by July 8, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1931 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

Zack Excavating, Inc., requests a construction permit to install a mobile 300 TPH jaw crusher. The company is requesting to use the crusher at the following locations: 2935 South DuPont Blvd., Smyrna, Kent County; 161 Twin Oak Drive,

Cheswold, Kent County; 315 Cherry Lane, New Castle, New Castle County; and 18195 DuPont Hwy., Harrington, Kent County. A public hearing on the application will NOT be held unless the Secretary of DNREC receives a request for a hearing by July 8, 2013. For more information, please visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1932 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FP ublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B OCF04392485E93FC15AB3A

EVRAZ Claymont Steel, Inc., requests a construction permit for the modification of the Lime Delivery System. The modification will consist of the addition of two lime storage silos with two (2) associated silo bin vents used to pneumatically convey lime to the Electric Arc Furnace at their 4001 Philadelphia Pike, Claymont, Delaware, New Castle County facility. A public hearing on the application will NOT be held unless the Secretary of DNREC receives a request for a hearing by July 8th, 2013. A request for a hearing shall be in writing. The request must also show a familiarity with the application and a reasoned statement of the permit's probable impact. For more information, please visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1933&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348BOCF04392485E93FC15AB3A

Pepco Holdings, Inc. requests permission for the operation of one (1) emergency generator, rated 1656 kW (2220 HP) at 500 N. Wakefield Dr., Newark, New Castle County, Delaware. The engine used in this generator set complies with U. S. EPA regulations under the provisions of 40 CFR 89, Non-Road Tier 2 emissions limits. A public hearing on the application will NOT be held unless the Secretary of DNREC receives a request for a hearing regarding that application by July 15, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1943 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FP ublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

TITLE IV, 7 DE ADMIN. CODE 1139, AND 40 CFR PART 97 PERMIT RENEWAL APPLICATION:

Calpine Mid-Atlantic Generation, LLC. Hay Road Energy Center, having a facility at 198 Hay Road in Wilmington, Delaware, has submitted a request for permit renewal pursuant to 40 CFR Part 72.30(c), 7 DE Admin. Code 1139, Section 7, and 40 CFR Part 97.31(c). A public hearing concerning the permitting action will not be held unless the Secretary of DNREC receives a request for such hearing by July 30, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1944 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FP ublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

WASTE TRANSPORTER PERMITS PENDING – The Solid and Hazardous Waste Management Section (SHWMS) hereby gives notice that a permit application has been received from the following company to transport regulated RCRA hazardous and/or non-hazardous solid wastes in, out of, or through the State of Delaware:

Atlantic Response, Inc.; B & B Trucking Service, Inc.; Baird Petroleum Equipment, LLC; Bandurski Inc.; DNREC Division of Parks & Recreation; Environmental Waste Minimization, Inc.; Empire Wrecking Co. of Reading, PA;

Gold Medal Disposal, Inc.; NCM Demolition & Remediation, LP. A public hearing concerning the application will NOT be held unless the Secretary of DNREC, in care of Karen J'Anthony, receives a meritorious request for a hearing by July 4, 2013. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1928 &Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B 0CF04392485E93FC15AB3A

SITE INVESTIGATION AND RESTORATION SECTION – The Division's Site Investigation and Restoration Section (SIRS) is responsible for the identification, evaluation and remediation of sites in Delaware that have had past releases of hazardous substances. The Section manages the contaminated sites under three major programs in accordance with the Hazardous Substance Cleanup Act (HSCA). The three programs are the Brownfields Development Program, the Voluntary Cleanup Program (VCP) and the HSCA Enforcement Program (for sites requiring enforcement action).

The Brownfields Development Program encourages the cleanup and redevelopment of vacant, abandoned or underutilized properties, which may be contaminated. A party seeking to develop such a property negotiates with SIRS for a Brownfields Development Agreement (BDA) to perform an investigation and, if necessary, a remedial action or remedy, for the purpose of addressing the risks posed by past releases of hazardous substances at these sites. However, a BDA is only available to parties that are not current site owners. The Voluntary Cleanup Program (VCP) Agreement is available to site owners, who want to clean up their sites and are already liable as a potentially responsible party for the site. Proposed and final plans of remedial action are available online at: http://www.dnrec.delaware.gov/whs/awm/SIRB/Pages/SIRBPlans.aspx under "Announcements." For site-specific information, please see DNREC's Environmental Navigator at http://www.nav.dnrec.delaware.gov/DEN3

FINAL PLAN OF REMEDIAL ACTION FOR THE PURINA TOWER A SITE (DE-1263) -

The Department has adopted a plan regarding the clean-up of the Purina Tower A Site located at 1409 Eastlawn Avenue and 3410 Bellevue Avenue in Wilmington. The approved cleanup plan includes maintenance of existing caps over impacted soils, restricting the use of the site to non-residential purposes, restricting groundwater use, restricting soil disturbance, developing a Contaminated Materials Management Plan to safely handle soil and groundwater during any redevelopment activities, and developing a Long Term Stewardship Plan to ensure that soil caps are monitored and maintained.

DNREC issued public notice of the Proposed Plan for the Purina Tower A Site on June 2, 2013. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal the Final Plan by July 21. For additional information, please contact John Cargill, Project Manager, or Robert Newsome, Public Information Officer, at (302) 395-2600, or visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1937&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

FINAL PLAN OF REMEDIAL ACTION FOR THE PURINA TOWER B OPERABLE UNIT 1 SITE (DE-1264) - The Department has adopted a plan regarding the clean-up of the Purina Tower B Operable Unit 1 Site located in Wilmington. Operable Unit 2 is a separate tax parcel and contains the Purina Tower building. The approved cleanup plan includes maintenance of existing caps over impacted soils, removing asbestos containing materials from existing structures during demolition or renovation, restricting the use of the Site to non-residential purposes, restricting groundwater use, restricting soil disturbance, developing a Contaminated Materials Management Plan to safely handle soil and

groundwater during any redevelopment activities, and developing a Long Term Stewardship Plan to ensure that soil caps are monitored and maintained.

DNREC issued public notice of the Proposed Plan for the Purina Tower B Operable Unit 1 Site on June 2, 2013. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal the Final Plan until July 21. For additional information, please contact John Cargill or Robert Newsome at (302) 395-2600 or visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1936&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1936&Source=http://www.dnrec.delaware.gov/Lists/Public%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

DIVISION OF WATER-SURFACE WATER DISCHARGES SECTION PERMIT APPLICATIONS – The Division of Water hereby gives notice that the following permit applications have been received. For additional information, please contact Molly Mackil at (302) 719-9946 or visit: DNREC – Division of Water, Surface Water Discharges Section.

WASTEWATER FACILITIES CONSTRUCTION PERMIT APPLICATION

Sussex County and Best View, LLC, to construct approximately 7,520 linear feet of 8" diameter gravity sewer, interconnecting manholes, one pump station with dual pumps, 2,480 linear feet of 4" diameter force main and related facilities to serve The Overlook residential subdivision, to be located at the east end of Bayville Road (County Road 58B), south of Peppers Landing Road, Fenwick Island, Sussex County, Delaware. A public hearing concerning this application will NOT be held unless the Secretary of DNREC determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before July 11, 2013. For more information, please visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1930&Source=http://www.dnrec.delaware.gov/List

NPDES PERMITS

The Greenville Country Club has applied for a re-issuance of its National Pollutant Discharge Elimination System permit ("NPDES" Permit No. DE 0021709 and State Number WPCC 3079G/75) to discharge treated sanitary wastewater from their facility located at 201 Owl's Nest Road near Greenville, New Castle County, to a tributary of Red Clay Creek. A public hearing on the application will NOT be held unless the Secretary of DNREC receives a request by 4:30 pm on July 18, 2013. For more information, please visit: <a href="http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1927&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices/2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

WETLANDS AND SUBAQUEOUS LANDS SECTION - Applications below are available for inspection or copies may be obtained by contacting: Gayle Calder, Wetlands and Subaqueous Lands Section, 89 Kings Highway, Dover – 19901, or by calling (302) 739-9943. A public hearing on the applications below will NOT be held unless the Secretary of DNREC determines that a hearing is in the public interest or if a written meritorious objection to the application is received within 20 days of the initial notice. For more information on the applications below, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1926&Source=http%3A%2F %2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

SUBAQUEOUS LANDS PERMIT APPLICATIONS

Windansea, LLC (TM 1-34-17.00-11.00) - To construct 3 road crossings using two box culverts, one 4 by 9 by 54 foot long and one 4 by 9 by 50 foot long, and one 30 inch diameter by 68 foot long HDPE pipe, and 7 storm water outfall splash aprons in McCabe Ditch and an unnamed tributary at the proposed Ocean View Beach Club, located at the

northeast corner of the intersection of Muddy Neck Road and Beaver Dam Road, Ocean View, Sussex County, DE

Irwin G. Burton (3-34-20.17-4.00) - To construct an 8.5 by 3 foot cantilevered dock, and an elevator boat lift attached to 2 pilings in an unnamed lagoon, and to install 76 linear feet of stone rip-rap in the Rehoboth Bay at 16 Venetian Drive, Seabreeze, Rehoboth, Sussex County, DE

Kent County Levy Court (2-00-08500-02-0600-000) - To construct an 8 by 160 foot helical pile pedestrian bridge over Isaac Branch near 91 Vining Run, Pharsalia, connecting the Breakneck County Park Nature Trail, 80 Old Camden Road, with the Kesselring Farm off of New Burton Road, Camden, DE

SUBAQUEOUS LANDS LEASE APPLICATIONS

Paul Blust (TM – 2-34-35.05-127) - To construct 3 mooring pilings in the Indian River at 33232 Mercer Ave., Millsboro, Sussex County, DE

Robert Lutz (Tax Parcel # 5-33-19.12-60.00) To install a 6 by 24 foot pier and 2 personal watercraft lifts next to an existing dock in Roy Creek at 37685 Pine Road, Keenwik, Selbyville, Sussex County, DE

Craig Reich (134-23.12-128) To install 2 pilings and 2 PWC lifts, and to maintain a 5 by 30 foot pier and 2 freestanding pilings in the Assawoman Bay at 1402 Bora Bora Street, Fenwick Island, Sussex County, DE

SUBAQUEOUS LANDS PERMIT, WATER QUALITY AND WETLAND APPLICATION Pilottown Marina (Tax Parcel No 335-4.19-98.00) — To maintenance dredge to a depth of 6 feet below mean low water, dredging 5,925 cubic yards of material from the Lewes and Rehoboth Canal adjacent to Pilottown Road at Marina Drive, and to dispose of the dredged material by hydraulic pipeline at an existing upland disposal site across the waterway south of Cedar Avenue, Lewes, Sussex County, DE

WELL PERMITS AND WATER ALLOCATIONS – The Division of Water hereby gives notice that the following permit and water allocation applications have been received. A public hearing on the applications below will NOT be held unless the Secretary of DNREC determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by July 15. For additional information, please contact Patty Murray at (302) 739-9945 or

visit: http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=1941&Source=http%3A %2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx& ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

WELL PERMITS

East Farms LLC needs to construct an irrigation well. It's proposed to be 100' deep and 10-inch in diameter. The well is located E of Rt. 113, and North of Rt. 373. The site is located about 2 miles SE of Magnolia in Kent County. The desired capacity of this well is 800 gpm.

Town of Laurel needs to construct a dewatering system for 60 points that are 21 feet deep, 2-inch diameter and 6' apart. They system is to install sewer. The discharge water will be sent to ditches and the storm drains. The site is located in the town limits of Laurel in Sussex county. The desired capacity of this well point system is 1000 gpm.

Town of Laurel needs to construct 4 dewatering wells that are 50 feet deep, 8-inch diameter and 25' apart. They wells are to install a pump station. The discharge water will be sent to ditches and the storm drains. The site is located East of Rt. 13 in Laurel in Sussex county. The desired combined capacity of these wells is 800 gpm.

WATER ALLOCATIONS

Burton Messick has requested an increase in his irrigation water allocation for his farming operations in the Seaford area. The daily withdrawal from his 5 wells will be about 6,366,000 gpd.

Fifer Orchards Inc. has requested an increase in their irrigation water allocation for their farming operations in the Camden area. The daily withdrawal from 5 new wells will be about 1,281,600 gpd.

EMPLOYEE UPDATES

Effective June 24, Harita Kandarpa started as a seasonal intern with the Ambient Monitoring Group in the Division of Air Quality.

Effective June 27, Dawna Nickerson retired from her position with the Water Supply Section in the Division of Water.

CONTACT INFORMATION

24-Hour Report and Spill Notification Line - 1-800-662-8802

Aboveground Storage Tanks - 302-395-2500

Air Quality - New Castle Office - 302-323-4542

Air Quality - Kent & Sussex - 302-739-9402

Asbestos New Castle - 302-323-4542

Asbestos Kent & Sussex - 302-739-9402

Biosolids Permits - 302-739-9946

Boiler Safety - 302-744-2735

Brownfields - 302-395-2600

Delaware Estuary Program - 302-739-9949

Division of Air Quality Director's Office - 302-739-9402

Division of Waste and Hazardous Substances Director's Office - 302-739-9400

Division of Water Director's Office - 302-739-9950

Dock/Dredging/Bulkheads/Rip-Rap/Wetlands & Subaqueous Lands - 302-739-9943

Emergency Prevention and Response - 302-739-9404

Environmental Crimes Unit - 302-739-9401 or 1-800-662-8802

Environmental Laboratory - 302-739-9942

Hazardous Waste - 302-739-9403

Loans & Grants for Wastewater and Septics (Financial Assistance Branch) - 302-739-9941

Medical Waste - 302-739-9403

Non-Hazardous Liquid Waste Transporters - 302-739-9948

On-site Wastewater Licensing Program - 302-739-9948

Open Burning - 302-739-9402

Outreach Ombudsman - 302-395-2600

Recycling - 302-739-9403

Septic System Permits - Large Systems (Community & I/A) State-wide - 302-739-9948

Septic System Permits - Small Systems for Kent & New Castle Counties - 302-739-9947

Septic System Permits - Small Systems for Sussex County & Holding Tank Compliance Program 302-856-4561

Site Investigation & Restoration Section (Superfund/Brownfields) - 302-395-2600

Solid Waste - 302-739-9403

Source Water Protection - 302-739-9945

Stormwater Permits - 302-739-9946

Surface Water Discharge Permits (NPDES) - 302-739-9946

Underground Injection Control & Spray Irrigation - 302-739-9948

Underground Storage Tanks - 302-395-2500

Wastewater Collection, Conveyance and/or Treatment Facility Construction Permits - 302-739-9946 Wastewater Treatment Facility Operators - 302-739-9946 Water Allocation Permits - 302-739-9945 Water Testing - Drinking Water (Division of Public Health) - 302-741-8630 Water Supply - 302-739-9945 Well Driller's License - 302-739-9944 Well Permits & Licensing - 302-739-9944 Wells - 302-739-9945 Wetlands and Subaqueous Lands Section - 302-739-9943